		EAST SEARCH	4/23/2009
L#	Hits	Search String	Databases
S1	350	(screw near2 joint) with tightening	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S2	582	(screw near2 joint) with (tighten or tightened or tightening)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S3	45	S1 and ((tighten or tightened or tightening) with (pretension or tension))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S4	46	S1 and ((tighten or tightened or tightening) with (power near2 tool))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S5	59	S1 and ((tighten or tightened or tightening) with tool with torque)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S6	6	S1 and ((screw near2 joint) with (tighten or tightened or tightening) with (simulate	o US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S7	4	S1 and ((tighten or tightened or tightening) with algorithm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S8	4	S1 and ((screw near2 joint) with geometry)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S9	3	S1 and (expected near2 (friction or (frictional near2 condition)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S10	61	S1 and (friction or (frictional near2 condition))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S11	15	S1 and ((power near2 tool) with (characteristic or parameter or variable))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S12	33	S1 and ((tighten or tightened or tightening) with (strategy or parameter or variable	)) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S13	3	S1 and ((simulate or simulated or simulating or simulation) with (pretension or ten	si US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S14	7	S1 and ((required or desired or specified or needed) with (pretension or tension))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S15	21	S1 and ((control or controlled or controlled or controlling or controlling) with (power	r US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S16	10	S1 and ((actual or measured or empirical or experimental) with (pretension or ten	si: US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S17	2	S1 and ((compare or compared or comparing or comparison) with (actual or measure	su US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S18	3	S1 and ((compare or compared or comparing or comparison) with (simulate or sir	mil US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S19	4	S1 and ((screw near2 joint) with (tighten or tightened or tightening) with (quality n	es US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S20	14	S1 and ((screw near2 joint) with (tighten or tightened or tightening) with quality)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S21	2	S1 and ((tighten or tightened or tightening) with (random or randomly or stochasti	
S22	3	S1 and ((tighten or tightened or tightening) with (random or randomly or stochasti	c · US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S23	2	S1 and ((data or parameter or variable) with mean)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S24	2	S1 and ((data or parameter or variable) with (standard near2 deviation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S25	2	S1 and ((mean or (standard near2 deviation)) with (pretension or tension))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S26	3	S1 and (quality with (acceptance or refusal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S27	3	S1 and ((pretension or tension) with (acceptance or refusal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S28	2	S1 and ((simulate or simulated or simulating or simulation) with (torque or (angle	
S29	2	S1 and ((simulate or simulated or simulating or simulation) with (torque or (angle	
S30	25	S1 and ((compare or compared or comparing or comparison) with (torque or (ang	
S31	51	S1 and ((loosen or loosened or loosening) with (screw near2 joint))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S32	1	S1 and ((frictional or geometrical) with (unacceptable near2 deviation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S33	61	S2 and ((tighten or tightened or tightening) with (pretension or tension))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S34	47	S2 and ((tighten or tightened or tightening) with (power near2 tool))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S35	63	S2 and ((tighten or tightened or tightening) with tool with torque)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S36	6	S2 and ((screw near2 joint) with (tighten or tightened or tightening) with (simulate	
S37	4	S2 and ((tighten or tightened or tightening) with algorithm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S38	4	S2 and ((screw near2 joint) with geometry)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S39	3	S2 and (expected near2 (friction or (frictional near2 condition)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S40	113	S2 and (friction or (frictional near2 condition))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S41	16	S2 and ((power near2 tool) with (characteristic or parameter or variable))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S42	36	S2 and ((tighten or tightened or tightening) with (strategy or parameter or variable	)) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

S43	3	S2 and ((simulate or simulated or simulation) or simulation) with (pretension or tensi US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S44	11	S2 and ((required or desired or specified or needed) with (pretension or tension)) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S45	22	S2 and ((control or controlled or controlled or controlling or controlling) with (power r US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S46	11	S2 and ((actual or measured or empirical or experimental) with (pretension or tensir US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S47	2	S2 and ((compare or compared or comparing or comparison) with (actual or measu US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S48	3	S2 and ((compare or compared or comparing or comparison) with (simulate or simulus-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S49	4	S2 and ((screw near2 joint) with (tighten or tightened or tightening) with (quality near US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S50	15	S2 and ((screw near2 joint) with (tighten or tightened or tightening) with quality) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S51	2	S2 and ((tighten or tightened or tightening) with (random or randomly or stochastic US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S52	3	S2 and ((tighten or tightened or tightening) with (random or randomly or stochastic - US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S53	2	S2 and ((data or parameter or variable) with mean)  US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S54	2	S2 and ((data or parameter or variable) with (standard near2 deviation))  US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S55	2	S2 and ((mean or (standard near2 deviation)) with (pretension or tension))  US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S56	3	S2 and (quality with (acceptance or refusal))  US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S57	3	S2 and ((pretension or tension) with (acceptance or refusal))  US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S58	2	S2 and ((simulate or simulated or simulating or simulation) with (torque or (angle ne US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S59	2	S2 and ((simulate or simulated or simulating or simulation) with (torque or (angle ne US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S60	26	S2 and ((compare or comparing or comparison) with (torque or (angle US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S61	80	S2 and ((loosen or loosened or loosening) with (screw near2 joint))  US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S62	1	S2 and ((trictional or geometrical) with (unacceptable near2 deviation))  US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S63	106	S34 or S36 or S37 or S38 or S39 or S41 or S42 or S43 or S44 or S45 or S46 or S4 US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S64	255	S33 or S35 or S40 or S61 US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S65	69	S63 and S64 US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S66	106	S63 or S65 US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB